1751-300 GFR:gmb



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of     | )                       |
|--------------------------|-------------------------|
| Kyoungdoug MIN, et al.   | ) Box Missing Parts )   |
| Serial No. 10/084,622    | ) Attention:            |
| Filed: February 28, 2002 | ) Applications Branch ) |
| For: METHOD OF THROUGH-  | )<br>ETCHING SUBSTRATE  |

## RESPONSE TO NOTICE TO FILE MISSING PARTS

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to a Notice to File Missing Parts of Application under 37 CFR 1.53(b) dated March 22, 2002, response copy attached, a Declaration and Power of Attorney for the above-referenced application is being herewith submitted. Also attached is a check in payment of the following fees:

\$ 379.00 (Basic filing fee w/one additional claim fee) \$ 65.00 (surcharge under 37 C.F.R. 1.16(e)) \$ 444.00 TOTAL

Please charge any additional fees or credit any overpayment for the payment of the filing fee, any extra claims fees or the surcharge to deposit account number 02-2135. An additional copy of this letter is enclosed for that purpose.

Respectfully submitted,

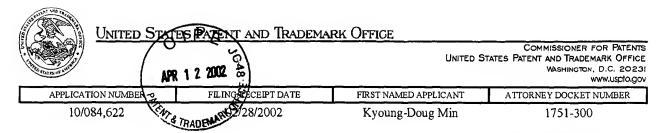
By

G. Franklin Rothwell
Attorney for Applicants
Registration No. 18,125
ROTHWELL, FIGG, ERNST & MANBECK, p.c.

Suite 800, 1425 K Street, N.W.

Washington, D.C. 20005 Telephone: (202)783-6040

Enclosures:2



6449 ROTHWELL, FIGG, ERNST & MANBECK, P.C. 1425 K STREET, N.W. SUITE 800 WASHINGTON, DC 20005 CONFIRMATION NO. 1618
FORMALITIES LETTER
\*OC00000007699570\*

Date Mailed: 03/22/2002

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
   Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- Total additional claim fee(s) for this application is \$9.
  - \$9 for 1 total claims over 20.
- The oath or declaration is missing.
   A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 444.

1/13/2002 BABRAHA1 00000039 10084622

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A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of     | )<br>Dow Oibe          |
|--------------------------|------------------------|
| Kyoungdoug MIN; et al.   | ) <u>Box OIPE</u><br>) |
| Serial No. 10/084,622    | )                      |
| Filed: February 28, 2002 | )                      |
|                          | )                      |

For: METHOD OF THROUGH-ETCHING SUBSTRATE

#### REQUEST FOR CORRECTED FILING RECEIPT

Box OIPE Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

An Error has been noted, in the Filing Receipt Document received in connection with the above-identified application. The Applicant request the following corrections be made to the Filing Receipt Document:

The First Inventor's Name to Read as "Kyoungdong MIN"

The Fifth Inventor's Name to Read as "Sejun KIM"

Attached is a copy of the Filing Receipt with the error marked in red. The Applicant believes that no fee is associated with this request; However, if any payment of any fee is required, the undersigned authorizes the fee be charged to deposit account number 02-2135.

Respectfully submitted,

By G. f. Sorture

RECEIVED

TC 1700

G. Franklin Rothwell Attorney for Applicants Registration No. 18,125

ROTHWELL, FIGG, ERNST & MANBECK, p.c.

Suite 800, 1425 K Street, N.W.

Washington, D.C. 20005 Telephone: (202)783-6040

Enclosure:1

1751-300.CorrFR



### United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 2023L

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ATTY.DOCKET.NO APPLICATION NUMBER FILING DATE GRP ART UNIT . FIL FEE REC'D **DRAWINGS** TOT CLAIMS IND CLAIMS 1751-300 10/084.622 02/28/2002 1765 0.00 21 2

**CONFIRMATION NO. 1618** 

6449 ROTHWELL, FIGG, ERNST & MANBECK, P.C. 1425 K STREET, N.W. SUITE 800 WASHINGTON, DC 20005

**FILING RECEIPT** OC000000007699569

Date Mailed: 03/22/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Seign KIM

Applicant(s) Kyoungdoug MIN

·Kyoung-Doug-Min, Seoul, KOREA, REPUBLIC OF; Young-Chang Joo, Seoul, KOREA, REPUBLIC OF; Seung-Jin Song, Seoul, KOREA, REPUBLIC OF;

Hong-Seok Min, Gwangju-city, KOREA, REPUBLIC OF; Se-Jun-Kim, Seoul, KOREA, REPUBLIC OF;

Kun-Joong Park, Seoul, KOREA, REPUBLIC OF;

Domestic Priority data as claimed by applicant

Foreign Applications

If Required, Foreign Filing License Granted 03/22/2002

Projected Publication Date: To Be Determined - pending completion of Missing Parts

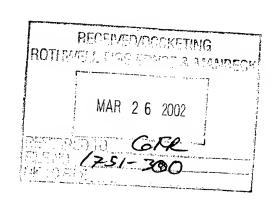
Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

Method of through-etching substrate



438

# LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

#### **GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

#### **NOT GRANTED**

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